

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Divisional Patent Application of: Bruce A. Hotton et al  
(A Division of U.S. Application Serial No. 10/200,234 Filed July 22, 2002)

Filed: Herewith

Entitled: COMBUSTION AIR SHUTOFF APPARATUS FOR  
A FUEL-FIRED HEATING APPLIANCE (As Amended)

Previous Group Art Unit: 3749 Previous Examiner: Lu, Jiping

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Concurrently with the filing of the above-identified divisional application, applicants list on the accompanying form PTO-1449 the following U.S. patents and other documents of which they are aware, which they believe may be material to patentability, and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed foreign patent document and other art documents are enclosed herewith.

**U.S. PATENT DOCUMENTS**

1,834,645	3,777,696	4,290,440	4,375,273
4,646,847	5,143,050	5,280,802	5,402,603
5,372,203	5,941,200	4,757,865	6,035,812
6,155,211	6,142,106	6,138,613	6,135,061
6,116,195	6,085,699	6,082,310	6,085,700
6,003,477	4,362,146	5,794,707	5,134,683
5,797,355	3,625,289	3,633,676	3,779,004
3,874,456	4,977,963	5,072,792	5,195,592
5,234,059	4,827,962	4,627,498	3,469,569
2,122,426	2002/0092234	5,143,050	6,223,697

**FOREIGN PATENT DOCUMENT**

EP 0 040 373 A1 (European)

**OTHER ART DOCUMENTS**

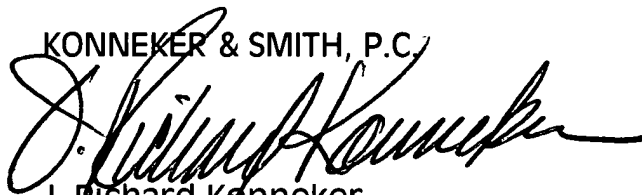
Star Sprinkler Catalog Sheets - September, 1992

Battelle Final Report - "Evaluation of Firexx..." - August 15, 1994

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that all of the listed documents have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.



J. Richard Konneker  
Attorney for Applicants  
Registration No. 28,867

Dated: OCTOBER 9, 2003

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972/516-0030

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Diane Sutton  
Type or Print Name  
Diane Sutton

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)						ATTY. DOCKET NO. <b>WHIC-087CIP1D2</b>		SERIAL NO. <b>UNASSIGNED</b>	
						APPLICANTS: <b>BRUCE A. HUTTON et al</b>			
						FILING DATE <b>HEREWITH</b>		GROUP <b>UNASSIGNED</b>	
U. S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if relevant)		
	AA	1,834,645	12/1931	RYAN	—	—			
	AB	3,777,696	12/1973	BILBREY	116	114.5			
	AC	4,290,440	9/1981	STURGIS	137	75			
	AD	4,375,273	3/1983	ERB et al	236	21R			
	AE	4,646,847	3/1987	COLVIN	169	49			
	AF	5,143,050	9/1992	SPIVEY	126	374			
	AG	5,280,802	1/1994	COMUZIE, JR.	137	65			
	AH	5,402,603	4/1995	HENLEY	48	192			
	AI	5,797,355	8/1998	BOURKE et al	122	13.1			
	AJ	5,941,200	8/1999	BORAS et al	122	13.1			
	AK	6,003,477	12/1999	VALCIC	122	13.1			
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
	AL	EP0040373A1	11/1981	EUROPE			YES	NO	
	AM								
	AN								
	AO								
	AP								
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AR	STAR SPRINKLER CATALOG SHEETS - SEPTEMBER, 1992							
	AS	BATTELLE FINAL REPORT "EVALUATION OF FIREXX..." 8/15/1994							
	AT								
EXAMINER					DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)						ATTY. DOCKET NO. <b>WHIC-0007CIP1D2</b>		SERIAL NO. <b>UNASSIGNED</b>	
						APPLICANTS: <b>BRUCE A. HUTTON et al</b>			
						FILING DATE <b>HEREWITH</b>			
U. S. PATENT DOCUMENTS									
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if relevant)			
	AA	6,035,812	3/2000	HARRIGAN et al	122	504			
	AB	6,155,211	12/2000	VALCIC et al	122	13.1			
	AC	6,142,106	11/2000	OVERBEY, JR. et al	122	5.51			
	AD	6,138,613	10/2000	BOURKE et al	122	13.1			
	AE	6,135,061	10/2000	VALCIC et al	122	13.1			
	AF	6,116,195	9/2000	VALCIC et al	122	13.1			
	AG	6,085,699	7/2000	VALCIC et al	122	13.1			
	AH	6,082,310	7/2000	VALCIC et al	122	14			
	AI	6,085,700	7/2000	OVERBEY	122	13.1			
	AJ	5,372,203	12/1994	GALASZEWSKI	169	37			
	AK	4,362,146	12/1982	SCHULLER	126	77			
FOREIGN PATENT DOCUMENTS									
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					APPLICANTS: <b>BRUCE A. HUTTON et al</b>			
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U. S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if relevant)	
	AA	5,794,707	8/1998	ALHAMAD	169	69		
	AB	5,134,683	7/1992	POWELL	392	449		
	AC	4,757,865	7/1988	SIMONS	169	39		
	AD	3,625,289	12/1971	GLOECKLER	169	39		
	AE	3,633,676	1/1972	GLOECKLER	169	40		
	AF	3,779,004	12/1973	GLOECKLER	59	93		
	AG	3,874,456	4/1975	GLOECKLER	169	39		
	AH	4,977,963	12/1990	SIMONS	169	37		
	AI	5,072,792	12/1991	SIMONS et al	169	37		
	AJ	5,195,592	3/1993	SIMONS	169	37		
	AK	5,234,059	8/1993	EYNON	169	39		
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U. S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if relevant)	
	AA	2,122,426	7/1938	KNIGHT	169	42		
	AB	3,469,569	9/1969	BROCKBANK	126	116		
	AC	4,627,498	12/1986	AALTO et al	169	42		
	AD	4,827,962	5/1989	PICTON	137	74		
	AE	2002/0092234	7/2002	STALLER et al	48	192		
	AF	5,143,050	9/1992	SPIVEY	126	374		
	AG	6,223,697	5/2001	OVERBEY, JR.	122	13.1		
	AH							
	AI							
	AJ							
	AK							
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